

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Kabushiki Kaisha Riken, YKK Corporation

Application No./Patent No.: _____

Filed/Issue Date: _____

Entitled: METHOD AND DEVICE FOR DETECTING DIRECTION OF MEMBER HAVING OUTER PERIPHERY FORMED IN VERTICALLY ASYMMETRICAL SHAPE, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

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3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

September 13, 2006

Date

+81-3-3864-2000

Telephone number

General Manager, YKK CORPORATION

Title

Yoshitaka Nagai

Typed or printed name

Signature

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STLD01-1197395-1

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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

September 13, 2006

Date

+81-3-3230-3911

Telephone number

Executive Vice President, Kabushiki Kaisha Riken

Title

Fumio Kiyota

Typed or printed name

F. Kiyota

Signature

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STLD01-1197395-1

COPY
U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(S))

KABUSHIKI KAISHA RIKEN of 13-5, Kudankita 1-chome, Chiyoda-ku, Tokyo 1028202 Japan, and

YKK CORPORATION of 1, Kanda Izumi-cho, Chiyoda-ku, Tokyo 1018642 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

METHOD AND DEVICE FOR DETECTING DIRECTION OF MEMBER HAVING OUTER PERIPHERY
FORMED IN VERTICALLY ASYMMETRICAL SHAPE

relating to International Patent Application PCT/JP2004/017565 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____;

(Insert date of execution of application, if not concurrent)

(b) filed on _____,

Serial No. ____/_____;

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1) <u>Hiroyuki Oya</u> (Signature)	Hiroyuki Oya (Type Name)	September 13, 2006 (Date)
2) <u>Ryoji Usui</u> (Signature)	Ryoji Usui (Type Name)	September 13, 2006 (Date)
3) <u>Hajime Tanabe</u> (Signature)	Hajime Tanabe (Type Name)	September 13, 2006 (Date)
4) <u>Koei Watanabe</u> (Signature)	Koei Watanabe (Type Name)	September 13, 2006 (Date)
5) _____ (Signature)	Mitsuyasu Fukusawa (Type Name)	_____ (Date)
6) _____ (Signature)	Osamu Watanabe (Type Name)	_____ (Date)

U.S. ASSIGNMENT

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3) _____ (Signature)	Hajime Tanabe (Type Name)	_____ (Date)
4) _____ (Signature)	Koei Watanabe (Type Name)	_____ (Date)
5) <u>Mitsuyasu Fukusawa</u> (Signature)	Mitsuyasu Fukusawa (Type Name)	September 13, 2006 (Date)
6) <u>Osamu Watanabe</u> (Signature)	Osamu Watanabe (Type Name)	September 13, 2006 (Date)